

## EAST Search History

Ref #.	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("20050086052").PN.	US-PGPUB ; USPAT; DERWENT	OR	OFF	2007/04/27 14:28
S2	98	("20050086052" "20060021494" "5038658" "6528715" "20040093354" "6951977" "20060075881" "20060075884" "4771671" "5963957" "6740802" "4776323" "5569872" "20030135377" "20040186726" "4385542" "6541691" "20020035915" "5847666" "6014345" "6183337" "6315631" "6476306" "20020038597" "20020123990" "20050103187" "20060253433" "3790693" "4275266" "5629864" "4278916" "4251907" "4392522" "4619846" "5245130" "5461697" "20040186708" "4392406" "4794897" "4852150" "4912660" "5461193" "5519505" "5522738" "5644214" "5780986" "5788656" "5790656" "5834903" "5953490" ).pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:42
S3	2074	acer.as.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:43
S4	0	S3 and humming	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:44
S5	32	S3 and hum\$4	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:46

## EAST Search History

S6	13341	shih.in.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:46
S7	3	S6 and humming	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:47
S8	1691	humming	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:57
S9	299	S8 and music\$3	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:48
S10	0	S9 and guass\$3	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:48
S11	12	S9 and gauss\$3	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:49
S12	48	S8 and gauss\$3	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:49

## EAST Search History

S13	27	S8 and (humming near3 query)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 14:57
S14	19	S13 not S12	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 15:00
S15	4	((("20030023421") or ("5874686"))).PN.	US-PGPUB ; USPAT; DERWENT	OR	OFF	2007/04/27 15:16
S16	2	("6476308").PN.	US-PGPUB ; USPAT; DERWENT	OR	OFF	2007/04/27 15:16
S17	9	(US-20050086052-\$ or US-20060021494-\$ or US-20030135377-\$ or US-20030023421-\$ or US-20040093354-\$).did. or (US-6633845-\$ or US-5874686-\$ or US-6528715-\$).did. or (WO-2004034375-\$).did.	US-PGPUB ; USPAT; EPO	OR	ON	2007/04/27 15:49
S18	2	S17 and (hmm markov)	US-PGPUB ; USPAT; EPO	OR	ON	2007/04/27 15:50
S19	6	(music melody) adj (grammar (language adj model))	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 10:17